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(58) Field of search

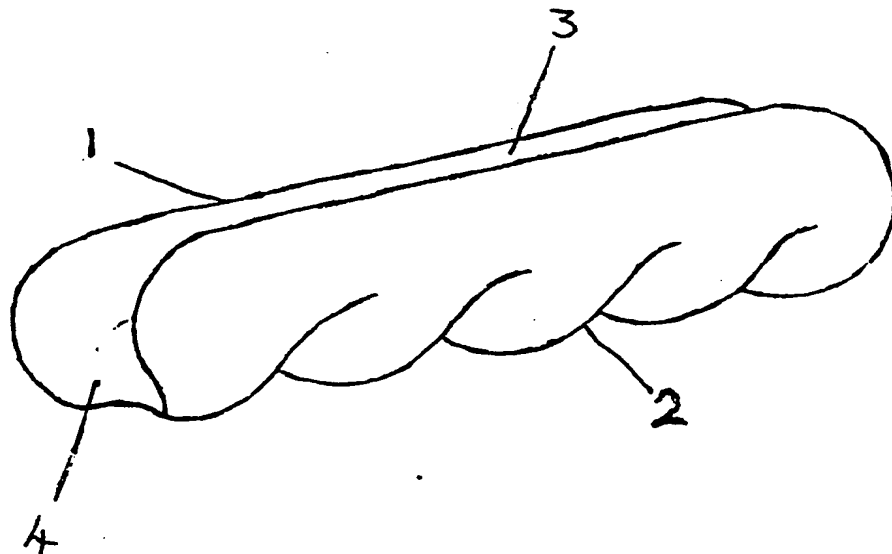
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(54) Hand grips

(57) A hand grip has a cylindrical body 1 which incorporates exterior grip contouring 2, a slot 3 along the entire length of the body which allows for easy insertion or extraction of carrier bag handle loops, and curvature to the slot ends 4 which guides the handle loops out of the slot in a manner that provides stability to the grip.

Fig 1.



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FIG 1.

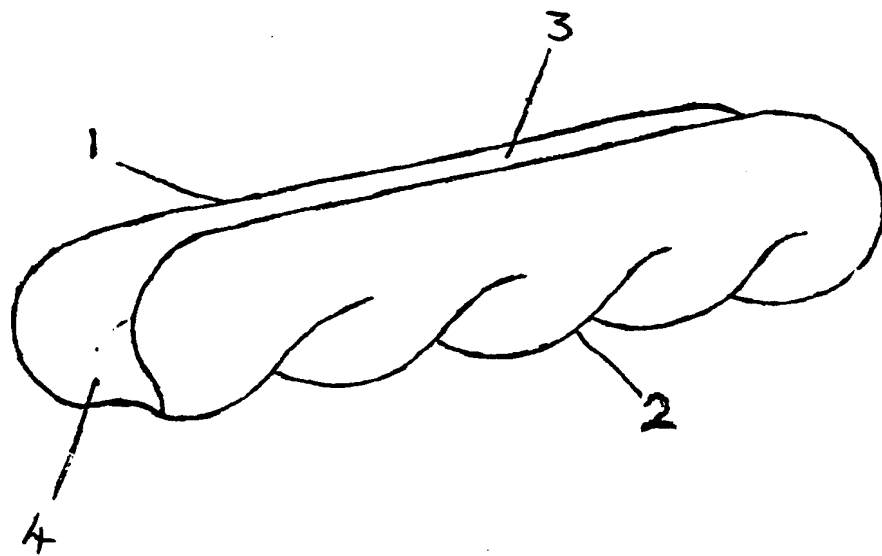
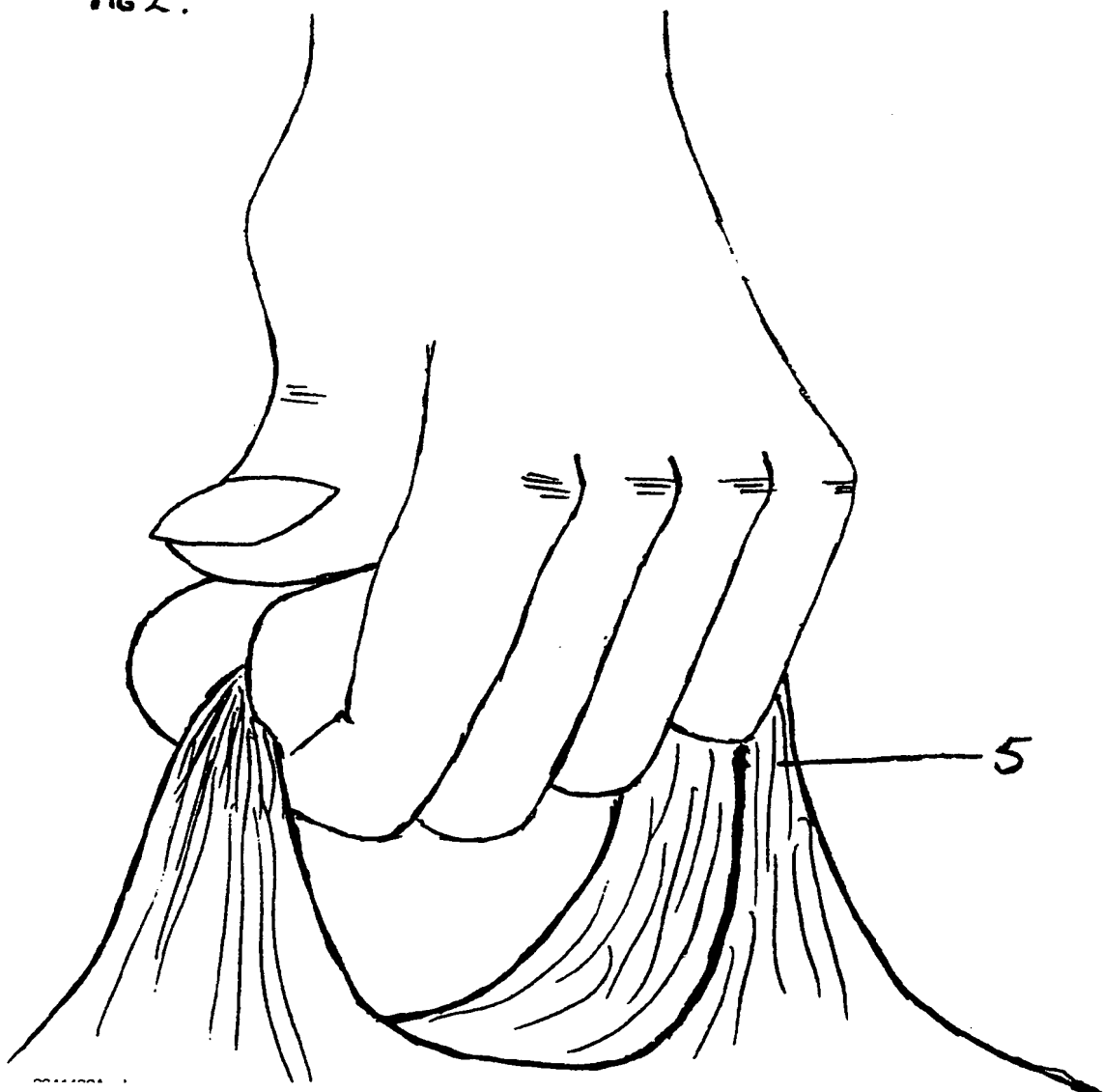


FIG 2.



CARRYING HANDLE

This invention relates to a carrying handle.

When goods are carried in flexible carrier bags which have integral looped handles. The weight of the goods often causes the handle loops to tighten and stretch into thin strands which cause great discomfort to the user when carrying the bag.

According to the present invention, there is provided a convenient, portable, carrying handle. Comprising of a cylinder which embodies a longitudinal slot into which the handle loops of a carrier bag can be supported. The exterior surface of the cylinder is contoured to facilitate comfortable and secure grip by hand. The slot has a curvature at its ends to minimise stress at these points on the carrier bag handle loops. The curvature also serves to stabilise the carrying handle while it is being used.

A specific embodiment of the invention will now be described by way of example with reference to the accompanying drawing in which :-

Figure 1 shows in perspective the carrying handle with the grip contoured exterior and the curvature at the slot ends.

Figure 2 illustrates the carrying handle gripped by hand with the handle loops of a carrier bag in place.

Referring to the drawings. The carrying handle comprises of a cylinder body 1 a grip contoured exterior 2 a longitudinal slot 3 curvature at the slot ends 4 as shown in Figure 1.

In order to use the carrying handle, the cylinder body 1 is held in the hand by the grip contoured exterior 2. The handle loops of a carrier bag may be inserted into the slot 3. Thereby enabling the weight of the carrier bag to be taken up by the carrying handle. Curvature at the slot ends 4 serves to minimise stress on the carrier bag loops 5 at these points, while also serving assistance to the stability of the carrying handle when in use.

Figure 2 illustrates the carrying handle in use, with the carrier bag loops 5 in position.

CLAIMS

1. A carrying handle comprising of a single cylindrical body of a length and diameter that is comfortable to grip by hand with a slot which runs the entire length of the body and is of a width and depth suitable to freely accommodate the insertion and extraction of carrier bag handles.
2. A carrying handle as claimed in claim 1 wherein a grip contouring is provided on the exterior of the body as a means to provide secure and comfortable placement for the fingers while gripping the body by hand.
3. A carrying handle as claimed in claim 1 and claim 2 wherein a specific curvature at the slot ends is provided as a means of guiding the handle loops freely out of the slot in such a manner as to minimise stress on the loops at these points and to also stabilise the carrying handle while it is supporting the weight of a carrier bag.

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